

**INSPECTION PLAN**  
**Special Inspector Statement of Intent and Inspection Plan**  
**For Reinforced Unit Masonry Inspection**

**Date:** \_\_\_\_\_

**Re: Street Address** \_\_\_\_\_

**Contractor** \_\_\_\_\_

**Permit #** \_\_\_\_\_

**Building Official:**

**I shall inspect the entire “Reinforced Unit Masonry” system for this building, including but not limited to the following:**

- 1. Masonry units, mortar, grout and reinforcing steel meet specifications.**
- 2. Dowels properly placed, with adequate lapping.**
- 3. Steel and columns ties in columns, pilasters, and beam elevation transitions properly placed, lapped and tied.**
- 4. Masonry field work: head and bed joints, horizontal joint reinforcing installed correctly, cells free of excessive mortar fins, walls level and plumb within tolerances.**
- 5. Verify grout slump, proper consolidation of grout, and proper low or high – lift grouting procedures were followed.**
- 6. Correct embedment of reinforcing steel, bolt, ties etc.**
- 7. Compliance with ACI 530/ASCE 5 and commentaries; the approved plans and FBC 2122, R4407.5**
- 8. Verify Spot Survey and Elevation Certificate have been approved by the City of Fort Lauderdale, prior to tie beam steel inspections.**
- 9. Inspection report logs will be maintained at job site for steel inspections.**
- 10. City Inspections: contractor shall call for Foundation, Slab, Column and Beam Inspections. Spot Survey must be approved by the City of Fort Lauderdale prior to placing tie beam concrete.**

**This letter of intent to be followed up by an Inspection Certificate for reinforced unit masonry that attests to the above, which should be submitted to the building inspector at the truss inspection and must be submitted prior to the framing inspection.**

**Engineer’s Signature:** \_\_\_\_\_

**Raised Seal and Date:**